

Exhibit A

Defendant	Host IP	Date (GMT)	ISP
Doe 1	75.28.107.242	12/10/10 10:59 AM	SBC Internet Services
Doe 2	74.167.89.236	12/8/10 1:31 AM	BellSouth.net
Doe 3	74.143.91.19	11/21/10 10:55 PM	Insight Communications Company
Doe 4	74.141.127.10	11/21/10 10:56 AM	Insight Communications Company
Doe 5	74.141.107.9	12/5/10 4:57 AM	Insight Communications Company
Doe 6	74.128.84.95	12/5/10 10:24 PM	Insight Communications Company
Doe 7	74.109.231.74	12/11/10 12:37 PM	Verizon Internet Services
Doe 8	74.103.9.253	11/20/10 6:26 PM	Verizon Internet Services
Doe 9	74.102.14.214	11/20/10 7:13 PM	Verizon Internet Services
Doe 10	74.100.160.168	12/11/10 7:18 AM	Verizon Internet Services
Doe 11	72.68.64.248	12/7/10 4:29 AM	Verizon Internet Services
Doe 12	72.68.64.134	12/11/10 9:57 PM	Verizon Internet Services
Doe 13	72.224.51.62	12/4/10 8:11 AM	Road Runner
Doe 14	72.220.24.109	12/9/10 5:20 AM	Cox Communications
Doe 15	72.218.29.84	12/6/10 9:16 PM	Cox Communications
Doe 16	74.243.179.240	12/7/10 5:28 AM	BellSouth.net
Doe 17	74.60.188.67	11/22/10 4:05 AM	Clearwire Corporation
Doe 18	75.214.109.143	12/10/10 7:19 PM	Cellco Partnership DBA Verizon Wireless
Doe 19	75.183.98.102	12/9/10 3:15 PM	Road Runner
Doe 20	75.171.254.15	12/4/10 1:44 PM	Qwest Communications
Doe 21	75.17.224.43	12/6/10 11:03 AM	SBC Internet Services
Doe 22	75.118.210.174	12/9/10 9:03 PM	WideOpenWest
Doe 23	75.109.177.237	12/8/10 11:50 PM	Suddenlink Communications
Doe 24	75.108.56.80	11/20/10 11:19 AM	Suddenlink Communications
Doe 25	74.95.91.209	12/8/10 1:17 PM	Comcast Business Communications
Doe 26	74.90.138.59	12/9/10 3:41 PM	Optimum Online
Doe 27	74.78.76.14	12/4/10 3:56 AM	Road Runner
Doe 28	74.78.145.118	12/12/10 4:20 AM	Road Runner
Doe 29	74.70.100.6	11/20/10 2:55 PM	Road Runner
Doe 30	74.67.123.174	12/6/10 12:51 PM	Road Runner
Doe 31	74.65.124.202	11/21/10 2:11 PM	Road Runner
Doe 32	72.200.193.224	12/11/10 7:06 AM	Cox Communications
Doe 33	72.199.114.244	12/6/10 9:28 PM	Cox Communications
Doe 34	71.237.60.148	12/10/10 8:55 AM	Comcast Cable
Doe 35	71.237.25.132	12/5/10 6:31 PM	Comcast Cable
Doe 36	71.231.240.26	11/21/10 10:12 PM	Comcast Cable
Doe 37	71.22.218.41	11/20/10 2:10 PM	Clearwire Corporation
Doe 38	71.210.252.87	11/20/10 5:39 PM	Qwest Communications
Doe 39	71.210.246.241	11/20/10 2:21 PM	Qwest Communications
Doe 40	71.210.218.107	11/20/10 3:45 PM	Qwest Communications

Doe 41	71.203.170.51	12/9/10 7:36 PM	Comcast Cable
Doe 42	71.199.217.206	12/6/10 12:58 AM	Comcast Cable
Doe 43	71.175.185.214	12/6/10 4:54 AM	Verizon Internet Services
Doe 44	71.171.112.208	12/5/10 5:08 PM	Verizon Internet Services
Doe 45	71.126.235.102	12/11/10 2:55 AM	Verizon Internet Services
Doe 46	71.116.22.3	12/6/10 1:40 AM	Verizon Internet Services
Doe 47	71.112.61.124	12/4/10 10:20 AM	Verizon Internet Services
Doe 48	71.238.5.101	12/5/10 9:16 AM	Comcast Cable
Doe 49	71.242.61.252	12/4/10 6:14 AM	Verizon Internet Services
Doe 50	72.188.97.73	12/6/10 1:19 AM	Road Runner
Doe 51	72.185.75.151	12/5/10 1:26 AM	Road Runner
Doe 52	72.181.199.31	11/22/10 6:00 AM	Road Runner
Doe 53	72.174.42.26	12/11/10 8:57 AM	Bresnan Communications
Doe 54	71.75.15.228	12/5/10 5:45 PM	Road Runner
Doe 55	71.67.135.115	12/11/10 3:41 PM	Road Runner
Doe 56	71.65.122.127	12/10/10 7:43 AM	Road Runner
Doe 57	71.53.101.32	11/21/10 4:35 AM	Embarq Corporation
Doe 58	71.48.62.130	11/21/10 1:08 PM	Embarq Corporation
Doe 59	71.39.246.5	12/4/10 7:25 PM	Qwest Communications
Doe 60	71.3.141.227	12/7/10 4:29 AM	Embarq Corporation
Doe 61	71.253.196.28	12/5/10 3:56 PM	Verizon Internet Services
Doe 62	71.252.178.85	11/20/10 11:23 AM	Verizon Internet Services
Doe 63	71.246.1.87	12/8/10 9:20 AM	Verizon Internet Services
Doe 64	70.253.69.25	11/21/10 8:51 PM	SBC Internet Services
Doe 65	75.30.112.228	12/8/10 1:31 AM	SBC Internet Services
Doe 66	99.55.173.109	12/9/10 10:47 AM	SBC Internet Services
Doe 67	98.239.36.92	12/4/10 3:18 AM	Comcast Cable
Doe 68	98.237.171.163	12/9/10 8:00 AM	Comcast Cable
Doe 69	98.234.217.123	12/9/10 2:16 PM	Comcast Cable
Doe 70	98.232.121.205	11/21/10 10:56 AM	Comcast Cable
Doe 71	98.226.219.132	12/4/10 6:25 AM	Comcast Cable
Doe 72	98.225.136.167	11/20/10 4:23 PM	Comcast Cable
Doe 73	98.219.181.186	12/4/10 11:44 AM	Comcast Cable
Doe 74	98.219.115.42	12/8/10 5:55 PM	Comcast Cable
Doe 75	98.217.246.17	12/11/10 6:33 AM	Comcast Cable
Doe 76	98.215.231.93	12/6/10 7:55 PM	Comcast Cable
Doe 77	98.206.172.223	11/21/10 3:18 PM	Comcast Cable
Doe 78	98.204.249.217	12/9/10 7:07 AM	Comcast Cable
Doe 79	98.198.53.35	11/20/10 10:31 AM	Comcast Cable
Doe 80	98.176.106.1	12/8/10 5:52 AM	Cox Communications
Doe 81	98.240.148.253	12/5/10 8:48 PM	Comcast Cable
Doe 82	98.244.81.53	12/9/10 5:59 PM	Comcast Cable
Doe 83	99.34.208.7	11/21/10 7:45 PM	SBC Internet Services

Doe 84	99.33.182.23	11/20/10 12:05 PM	SBC Internet Services
Doe 85	99.191.73.3	12/4/10 6:30 PM	SBC Internet Services
Doe 86	99.18.172.248	12/11/10 10:28 PM	SBC Internet Services
Doe 87	99.159.215.224	11/21/10 10:34 PM	SBC Internet Services
Doe 88	99.113.181.10	11/21/10 8:26 PM	SBC Internet Services
Doe 89	99.103.99.104	11/22/10 8:02 AM	SBC Internet Services
Doe 90	99.101.73.152	12/11/10 7:22 AM	SBC Internet Services
Doe 91	98.92.88.167	12/4/10 5:27 PM	BellSouth.net
Doe 92	98.77.128.230	11/21/10 11:53 PM	BellSouth.net
Doe 93	98.26.113.159	12/6/10 3:38 AM	Road Runner
Doe 94	98.252.233.76	11/21/10 8:41 AM	Comcast Cable
Doe 95	98.248.182.196	11/21/10 5:24 AM	Comcast Cable
Doe 96	98.247.250.49	11/20/10 10:29 PM	Comcast Cable
Doe 97	98.110.158.159	12/11/10 8:41 PM	Verizon Internet Services
Doe 98	97.81.99.85	11/21/10 8:14 PM	Charter Communications
Doe 99	76.188.166.63	12/8/10 3:38 AM	Road Runner
Doe 100	76.173.42.192	12/9/10 6:20 PM	Road Runner
Doe 101	76.171.207.7	12/4/10 5:45 AM	Road Runner
Doe 103	76.126.220.246	12/5/10 8:13 PM	Comcast Cable
Doe 104	76.123.250.51	12/10/10 12:00 AM	Comcast Cable
Doe 105	76.120.120.40	12/8/10 5:38 PM	Comcast Cable
Doe 106	76.115.26.176	12/7/10 5:26 AM	Comcast Cable
Doe 107	76.115.208.48	11/21/10 1:41 PM	Comcast Cable
Doe 108	76.105.233.172	11/22/10 2:21 AM	Comcast Cable
Doe 109	75.85.110.18	11/20/10 8:12 PM	Road Runner
Doe 110	75.85.11.161	12/6/10 1:08 PM	Road Runner
Doe 111	75.72.165.43	12/11/10 9:16 AM	Comcast Cable
Doe 112	75.67.172.123	12/6/10 3:13 AM	Comcast Cable
Doe 113	76.210.34.144	11/21/10 12:19 PM	SBC Internet Services
Doe 114	76.228.231.192	12/4/10 3:15 PM	SBC Internet Services
Doe 115	97.118.222.44	12/10/10 3:46 PM	Qwest Communications
Doe 116	96.36.145.223	12/4/10 6:04 PM	Charter Communications
Doe 117	96.253.14.153	12/10/10 2:51 AM	Verizon Internet Services
Doe 118	96.246.142.139	12/9/10 12:14 PM	Verizon Internet Services
Doe 119	96.239.179.109	12/8/10 8:49 PM	Verizon Internet Services
Doe 120	96.226.0.138	11/21/10 6:10 PM	Verizon Internet Services
Doe 121	76.97.17.103	12/4/10 3:00 PM	Comcast Cable
Doe 122	76.92.165.230	12/4/10 6:05 AM	Road Runner
Doe 123	76.91.74.190	12/4/10 4:41 PM	Road Runner
Doe 124	76.85.186.90	12/5/10 9:02 AM	Road Runner
Doe 125	76.26.28.225	12/12/10 12:53 AM	Comcast Cable
Doe 126	76.25.218.199	12/10/10 2:15 AM	Comcast Cable
Doe 127	76.235.67.185	12/10/10 2:43 AM	SBC Internet Services

Doe 128	76.23.87.231	12/10/10 7:35 AM	Comcast Cable
Doe 129	75.65.72.174	12/8/10 11:58 AM	Comcast Cable
Doe 130	24.4.61.29	12/10/10 7:50 PM	Comcast Cable
Doe 131	24.119.228.12	12/6/10 10:13 PM	CABLE ONE
Doe 132	24.10.76.51	11/22/10 12:04 AM	Comcast Cable
Doe 133	24.0.142.113	11/20/10 6:24 PM	Comcast Cable
Doe 134	216.96.114.171	12/11/10 3:57 PM	Windstream Communications
Doe 136	216.186.143.229	11/21/10 11:51 AM	Knology
Doe 137	209.91.28.119	12/6/10 2:28 PM	EarthLink
Doe 138	209.6.88.3	12/8/10 4:12 PM	RCN Corporation
Doe 139	208.102.201.247	12/5/10 11:38 PM	Fuse Internet Access
Doe 141	184.153.157.39	12/9/10 2:40 PM	Road Runner
Doe 142	184.100.70.79	12/7/10 4:47 AM	Qwest Communications
Doe 143	174.61.13.213	12/5/10 8:28 PM	Comcast Cable
Doe 144	174.48.24.133	12/10/10 1:00 AM	Comcast Cable
Doe 145	24.121.148.52	12/11/10 10:13 PM	NPG Cable
Doe 146	24.147.78.229	12/10/10 2:51 AM	Comcast Cable
Doe 147	24.34.80.58	11/22/10 12:46 AM	Comcast Cable
Doe 148	24.24.161.195	12/6/10 12:18 AM	Road Runner
Doe 149	24.22.38.141	12/8/10 7:22 AM	Comcast Cable
Doe 150	24.22.31.42	12/6/10 2:30 AM	Comcast Cable
Doe 151	24.22.228.166	12/6/10 10:56 AM	Comcast Cable
Doe 152	24.209.178.64	12/10/10 8:29 PM	Road Runner
Doe 153	24.2.211.89	12/4/10 9:30 PM	Comcast Cable
Doe 154	24.197.250.238	11/22/10 3:56 PM	Charter Communications
Doe 155	24.191.14.42	12/10/10 4:46 PM	Optimum Online
Doe 156	24.19.73.113	12/9/10 11:57 PM	Comcast Cable
Doe 157	24.188.246.2	12/11/10 3:43 AM	Optimum Online
Doe 158	24.18.117.61	11/21/10 2:41 AM	Comcast Cable
Doe 159	24.17.173.168	11/22/10 12:19 PM	Comcast Cable
Doe 160	24.168.196.32	12/10/10 7:03 AM	Road Runner
Doe 161	174.23.195.10	11/21/10 4:59 AM	Qwest Communications
Doe 162	174.21.207.251	12/12/10 2:15 AM	Qwest Communications
Doe 163	173.242.244.233	12/8/10 1:31 AM	DTC Communications
Doe 164	173.22.111.71	12/9/10 12:28 PM	Mediacom Communications Corp
Doe 165	173.2.108.114	12/8/10 1:32 PM	Optimum Online
Doe 166	173.172.242.125	12/11/10 6:58 PM	Road Runner
Doe 167	173.16.96.187	11/22/10 4:11 AM	Mediacom Communications Corp
Doe 168	151.203.251.252	11/21/10 11:39 PM	Verizon Internet Services
Doe 169	141.217.183.20	12/10/10 9:14 PM	Wayne State University
Doe 170	141.151.57.147	11/20/10 6:38 PM	Verizon Internet Services
Doe 175	108.6.59.237	12/9/10 3:05 PM	Verizon Internet Services
Doe 176	108.15.88.253	12/9/10 8:24 PM	Verizon Internet Services

Doe 177	173.26.112.49	12/8/10 9:19 AM	Mediacom Communications Corp
Doe 178	173.26.188.203	12/8/10 10:51 AM	Mediacom Communications Corp
Doe 179	174.18.40.9	12/10/10 10:40 PM	Qwest Communications
Doe 180	174.126.201.9	12/5/10 9:26 AM	CABLE ONE
Doe 181	174.101.151.166	11/22/10 12:19 PM	Road Runner
Doe 182	173.88.106.36	12/4/10 6:57 AM	Road Runner
Doe 183	173.8.147.10	11/21/10 3:11 PM	Comcast Business Communications
Doe 184	173.79.111.121	12/11/10 6:46 AM	Verizon Internet Services
Doe 185	173.78.85.61	11/22/10 8:14 PM	Verizon Internet Services
Doe 186	173.78.149.7	12/9/10 12:46 AM	Verizon Internet Services
Doe 187	173.71.9.60	12/10/10 3:10 AM	Verizon Internet Services
Doe 188	173.70.38.89	11/21/10 7:18 AM	Verizon Internet Services
Doe 189	173.70.205.188	12/8/10 5:50 AM	Verizon Internet Services
Doe 190	173.54.226.138	11/22/10 6:19 AM	Verizon Internet Services
Doe 191	173.51.152.223	11/21/10 1:19 AM	Verizon Internet Services
Doe 192	173.49.134.94	12/7/10 4:29 AM	Verizon Internet Services
Doe 193	108.0.117.9	12/9/10 4:56 AM	Verizon Internet Services
Doe 194	24.60.177.54	12/12/10 5:39 AM	Comcast Cable
Doe 195	70.22.61.57	12/5/10 6:17 AM	Verizon Internet Services
Doe 196	68.224.105.48	11/22/10 12:48 AM	Cox Communications
Doe 197	68.215.96.85	12/6/10 1:42 AM	BellSouth.net
Doe 198	68.197.131.221	11/21/10 1:01 AM	Optimum Online
Doe 199	68.194.34.119	11/20/10 10:46 AM	Optimum Online
Doe 200	68.188.140.136	12/11/10 3:47 AM	Charter Communications
Doe 201	68.174.183.170	12/10/10 5:00 AM	Road Runner
Doe 202	68.14.26.56	12/10/10 11:02 PM	Cox Communications
Doe 203	68.109.94.116	11/21/10 5:59 PM	Cox Communications
Doe 204	68.1.115.29	12/8/10 7:21 PM	Cox Communications
Doe 205	68.0.134.187	11/20/10 5:22 PM	Cox Communications
Doe 206	67.92.11.2	11/21/10 4:14 PM	XO COMMUNICATIONS
Doe 207	67.85.186.220	11/20/10 11:18 PM	Optimum Online
Doe 208	67.41.156.217	11/22/10 10:30 AM	Qwest Communications
Doe 209	67.253.18.20	12/12/10 6:20 AM	Road Runner
Doe 210	68.50.23.174	12/8/10 7:03 PM	Comcast Cable
Doe 211	68.8.136.214	11/21/10 10:00 PM	Cox Communications
Doe 212	70.20.36.236	12/8/10 4:04 AM	Fairpoint Communications
Doe 213	70.188.246.113	12/11/10 2:22 PM	Cox Communications
Doe 214	70.178.50.92	12/4/10 6:00 PM	Cox Communications
Doe 215	70.134.53.88	12/6/10 8:18 PM	SBC Internet Services
Doe 216	70.134.50.146	12/9/10 8:28 PM	SBC Internet Services
Doe 217	69.76.156.185	12/6/10 2:04 AM	Road Runner
Doe 218	69.65.74.33	11/21/10 10:24 AM	Advanced Cable Communications
Doe 219	69.250.186.68	12/4/10 4:48 AM	Comcast Cable

Doe 220	69.249.226.178	12/10/10 1:02 AM	Comcast Cable
Doe 221	69.234.109.147	11/20/10 5:12 PM	SBC Internet Services
Doe 222	69.141.94.41	12/9/10 1:40 AM	Comcast Cable
Doe 223	69.141.43.209	12/12/10 12:19 AM	Comcast Cable
Doe 224	69.134.247.151	11/20/10 10:27 PM	Road Runner
Doe 225	69.119.71.178	11/21/10 4:04 PM	Optimum Online
Doe 226	67.252.154.221	12/4/10 6:37 PM	Road Runner
Doe 227	67.202.15.112	12/9/10 3:47 AM	AMAZON.COM
Doe 228	66.188.113.251	12/4/10 11:01 PM	Charter Communications
Doe 229	65.96.155.159	12/8/10 4:57 PM	Comcast Cable
Doe 230	65.60.131.151	12/8/10 11:00 PM	WideOpenWest
Doe 231	65.24.116.9	12/10/10 3:41 PM	Road Runner
Doe 232	65.0.158.199	12/5/10 7:00 PM	BellSouth.net
Doe 233	64.178.121.227	12/9/10 1:33 PM	Windstream Communications
Doe 235	64.131.252.149	12/9/10 2:14 AM	EarthLink
Doe 236	24.91.31.174	12/5/10 9:30 AM	Comcast Cable
Doe 237	24.90.214.224	12/9/10 3:57 AM	Road Runner
Doe 238	24.8.52.35	12/6/10 3:04 PM	Comcast Cable
Doe 239	24.8.107.143	12/10/10 1:38 AM	Comcast Cable
Doe 240	24.7.113.79	12/9/10 10:35 PM	Comcast Cable
Doe 241	24.61.239.148	12/6/10 11:56 PM	Comcast Cable
Doe 242	66.190.202.228	12/11/10 4:55 AM	Charter Communications
Doe 243	66.214.168.168	12/11/10 2:32 AM	Charter Communications
Doe 244	67.188.182.1	11/21/10 12:00 PM	Comcast Cable
Doe 245	67.183.117.19	12/5/10 3:52 PM	Comcast Cable
Doe 246	67.182.25.168	12/10/10 10:09 AM	Comcast Cable
Doe 247	67.181.152.76	11/21/10 2:46 PM	Comcast Cable
Doe 248	67.180.139.78	11/21/10 6:53 AM	Comcast Cable
Doe 249	67.180.133.143	12/4/10 9:21 AM	Comcast Cable
Doe 250	67.172.174.24	11/22/10 12:10 AM	Comcast Cable
Doe 251	67.171.21.42	12/8/10 7:29 AM	Comcast Cable
Doe 252	67.167.48.155	12/10/10 8:24 AM	Comcast Cable
Doe 253	67.166.224.253	12/10/10 1:00 AM	Comcast Cable
Doe 254	67.160.151.200	12/7/10 5:33 AM	Comcast Cable
Doe 255	66.8.240.221	12/5/10 6:21 AM	Road Runner
Doe 256	66.41.255.234	12/8/10 4:38 PM	Comcast Cable
Doe 257	66.25.160.88	12/10/10 10:54 PM	Road Runner
Doe 258	24.60.76.230	11/21/10 7:51 PM	Comcast Cable